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Docket No.: HSDO-P01-003 (PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Helitzer et al.

Application No.: 10/656,479

Confirmation No.: 8693

Filed: September 4, 2003

Art Unit: 3626

For:

SYSTEM FOR REDUCING THE RISK

ASSOCIATED WITH AN INSURED

BUILDING STRUCTURE THROUGH THE

INCORPORATION OF SELECTED

**TECHNOLOGIES** 

Examiner: Pass, Natalie

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents in

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1 ZUUD	Paduction Act of 1995	no nerson are requir	ad to recor	U.S. Patent	t and Traden	oved for use through nark Office; U.S. DE	01/31/2007. O PARTMENT OF	COMMERCE
Effective on 12/08/2004.				respond to a collection of information unless it displays a valid OMB control number  Complete if Known				
	Pees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Application Number 10/656,479				
FEE TRANSMITTAL			Fil	Filing Date Sept		September 4,	eptember 4, 2003	
			Fir			Jonathan Helit	elitzer	
FC	or FY 200	<u> </u>	Ex	aminer Name		Pass, Natalie		
Applicant claims s	small entity status.	See 37 CFR 1.27	Art	Unit		3626		
TOTAL AMOUNT OF I	PAYMENT	(\$) 180.00	Att	tomey Docket	No.	HSDO-P01-00	3	
METHOD OF PAYM	ENT (check all the	nat apply)						
Check Cred	lit Card N	Ioney Order	None	Other (	please iden	ıtify):		
X Deposit Account	Deposit Account Numb	er: 18-1945 Depo:	sit Account	Name:		Ropes & Gray	LLP	
<del></del>		account, the Direc			ed to: (che	ck all that apply)		
	e(s) indicated bel	•		Ć	•	dicated below, e		e filing fee
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fee(s) un	der 37 CFR 1.16			Cledit	any overp	eyillelis		
FEE CALCULATION	•					_		
1. BASIC FILING, SEA			05400		EVALU	NATION EEEO		
		G FEES Small Entity		CH FEES Small Entity	EXAMIII	NATION FEES Small Entity		
Application Type	Fee (\$)	Fee (\$) Fe	ee (\$)	Fee (\$)	Fee (\$)		Fees Pa	aid (\$)
Utility	300		500	250	200	100		
Design	200		100	50	130	65		
Plant	200		300	150	160	80		
Reissue	300		500	250	600	300		
Provisional	200	100	0	0	0	0		
2. EXCESS CLAIM FEE Fee Description	:8						Fee (\$)	Fee (\$)
Each claim over 20 (inc	luding Reissues)						50	25
Each independent clain							200	100
Multiple dependent cla	ims						360	180
Total Claims Ex	tra Claims F	ee (\$)F	Fee Paid	(\$)	M	lultiple Depende	ent Claims	
. =	*				<u>F</u>	ee (\$)	Fee Paid (\$)	
HP = highest number of total		_	Foo Boid	(¢)		<del></del>		-
Indep. Claims Ex	tra Claims F	ee (\$)F	Fee Paid	(2)				
HP = highest number of ind	ependent claims paid	for, if greater than 3.		<del></del>				
3. APPLICATION SIZE								_
If the specification and listings under 37 C								
sheets or fraction th	nereof. See 35 U	S.C. 41(a)(1)(G)	and 37 (	CFR 1.16(s).				
Total Sheets - 100 =	Extra Sheets	/50 Number of ea		ional 50 or frac			<u>Fee P</u> =	aid (\$)
4. OTHER FEE(S)		-	•			··	Fees F	Paid (\$)
Non-English Specifi		•		-				
Other (e.g., late filin	g surcharge): <u>18</u>	06 Submission	of an In	formation D	isclosure	Statement	180	0.00
SUBMITTED BY	_/,	//						
Signature	Augur	//		istration No. rney/Agent)	54,130	Telephone	(617) 951	-7066
Name (Print/Type)	rd A. Gordon		-			Date S	September	19, 2006
	•							

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the date shown below with sufficient postage	e as First Class Mail, in an envelope a	addressed to: MS Amendment, Commissioner for Patents, P.O.
Box 1450, Alexandria, VA 22313-1450.		•
9/19/06	Simon Dang	\(\right) \(\lambda\)
Date # 7//////	0:	Rulla

Application No.: 10/656,479 Docket No.: HSDO-P01-003

accordance with 37 CFR 1.98(a)(2). Copies of translations of the abstracts of the Japanese references are enclosed.

The following co-pending patent application, in which one or more Office Actions may have issued, may include subject matter related to the above-referenced application:

Application No.	Title	Filed	Docket No.
1 '	System for the Acquisition of	September 4, 2003	HSDO-P01-002
	Technology Risk Mitigation		
	Information Associated with		
ļ	Insurance		

In accordance with 37 CFR 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Supplemental Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

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Application No.: 10/656,479 Docket No.: HSDO-P01-003

Please charge our Deposit Account No. 18-1945 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. HSDO-P01-003. A duplicate copy of this paper is enclosed.

Dated: September 19, 2006

Respectfully sulfmitted,

Edward A. Gordon

Registration No.: 54,130 ROPES & GRAY LLP

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Attorneys/Agents For Applicant

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known				
Application Number	10/656,479			
Filing Date	September 4, 2003			
First Named Inventor	Jonathan Helitzer			
Art Unit	3626			
Examiner Name	Pass, Natalie			
Attorney Docket Number	HSDO-P01-003			

	U.S. PATENT DOCUMENTS				
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials*	No.1	Number-Kind Code <sup>2</sup> ( if known)	NUM-DD-TTTT	Applicant of Cited Document	Figures Appear
	AA	US-4,667,336	05-19-1987	Best, Robert H.	
	AB	US-5,797,134-A	08-18-1998	McMillan et al	
	AC	US-5,825,283	10-20-1998	Camhi, Elie	
	AD	US-6,064,970-A	05-16-2000	McMillan et al	
	ΑE	US-6,163,277-A	12-19-2000	Gehlot, Narayan L.	
	AF	US-6,204,757-B1	03-20-2001	Evans et al	
	AG	US-6,636,790-B1		Lightner et al	
	AH	US-6,732,031-B1		Lightner et al	
	Al	US-6,735,525-B1		Murphy, Martin J.	
	AJ	US-6,767,330-B2	07-27-2004		
	AK	US-6,795,759-B2		Doyle, Ronald P.	
	AL	US-6,823,258-B2	11-23-2004		
	AM	US-6,868,339-B2	03-15-2005	Murphy et al	
	AN	US-6,868,386-B1	03-15-2005	Henderson et al	
	AO	US-6,931,309-B2	08-16-2005		
	AP	US-6,987,964-B2		Obradovich et al	
	AQ	US-2001-0039509-A1			
	AR	US-2002-0013717-A1	01-31-2002	Ando et al	
	AS	US-2002-0111725-A1			
	ΑT	US-2002-0128882-A1			
	AU	US-2002-0178033-A1	11-28-2002	Yoshioka et al	
	ΑV	US-2003-0033057-A1	02-13-2003	Kallestad, Daniel	
	AW	US-2003-0158758-A1			
	AX	US-2003-0171956-A1			
	AY	US-2003-0187704-A1	10-02-2003	Hashiguchi et al	
	ΑZ			Marshall, T. Thaddeus	
	AA1	US-2004-0039611-A1			
	AB1	US-2004-0036601-A1			
	AC1	US-2004-0139034-A1			
	AD1	US-2004-0153762-A1		Flynn et al	
	AE1	US-2004-0181495-A1		Grush et al	
	AF1	US-2005-0071202-A1			
	AG1	US-2005-0075067-A1			
	AH1	US-2005-0091175-A9	04-28-2005	Farmer, Bennie L.	
	Al1	US-2004-0102172-A1	05-12-2005	Sirmans, Jr., James R.	
	AJ1	US-2005-0174217-A1	08-11-2005	Basir et al	
	AK1	US-2005-0285748-A1			
	AL1	US-2006-0000420-A1		Davies, Michael A.M.	
	AM1	US-2006-0033625-A1		Johnson, C. et al	
	AN1	US-2006-0036473-A1			
	AO1	US-2006-0053038-A1		Warren et al	
	AP1	US-2005-0216583-A1		Cole et al	
		US-2005-0192730-A1	09-01-2005	Churchill et al	
	AR1	US-7,017,142-B1		Ehnebuske et al	
	AS1	US-5,635,693-A	06-03-1997	Benson et al	

Examiner	Date
Signature	Considered

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(Use as many sheets as necessary)

Sheet	2	of	3

Complete if Known				
Application Number	10/656,479			
Filing Date	September 4, 2003			
First Named Inventor	Jonathan Helitzer			
Art Unit	3626			
Examiner Name	Pass, Natalie			
Attorney Docket Number	HSDO-P01-003			

	AT1	US-6,211,777-B1	04-03-2001	Greenwood et al
	AU1	US-6,307,965-B1	10-23-2001	Aggarwal et al
	AV1	US-6,563,423-B2	05-13-2003	Smith, Gordon J.
	AW1	US-6,583,734-B2	06-24-2003	Bates et al
	AX1	US-6,871,199-B1	03-22-2005	Binnig et al
	AY1	US-6,968,453-B2	11-22-2005	Doyle et al
	AZ1	US-7,069,118-B2	06-27-2006	Coletrane et al
		US-5,970,464-A	10-19-1999	Apte et al
	AB2	US-6,389,340-B1	05-14-2002	Rayner, Gary A.
		US-6,754,485-B1		Obradovich et al
		US-2001-0044733-A1		Lee et al
	AE2	US-2002-0002475-A1	01-03-2002	Freedman et al
	AF2	US-2003-0233261-A1	12-18-2003	Kawahara et al
		US-2002-0103622-A1	08-01-2002	Burge, John R.
	AH2	US-2002-0115423-A1	08-22-2002	Hatae et al
	Al2	US-2003-0154009-A1	08-14-2003	Basir et al
	AJ2	US-2003-0221118-A1	11-27-2003	Walker, Richard C.
	AK2	US-2002-0055861-A1		King et al
L		US-2005-0065682-A1		Kapadia et al
		US-2005-0108065-A1		Dorfstatter, Walter A.
		US-2005-0278082-A1		Weekes, David
		US-2005-0038682-A1	02-17-2005	Gandee et al
	AP2	US-6,223,125-B1	04-24-2001	Hall, Brett O.

	FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	<b>⊤</b> 6		
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	'		
	ВА	EP-1160707	12-05-2001	Progressive DirectTrac Service Corp.				
	BB	EP-1241599	09-18-2002	NetFormFive Informations				
	ВС	EP-1313043	05-21-2003	Matsushita Electric Industrial Co.				
	BD	EP-1544771	06-22-2005	Kabushiki Kaisha Toshiba				
	BE	EP-0155779	09-25-1985	Sumitomo Chemical Company				
	BF	EP-1583013	10-05-2005	Swiss Reinsurance Company				
	BG	JP-2002183456	06-28-2002	Tatsuo et al		1		
	ВН	JP-2004059013	02-26-2004	Masaki et al		1		
	ВІ	JP-2004240688	08-26-2004	Tokio Marine & Fire Insurance Co	,	7		
	BJ	JP-2001118175	04-27-2001	Matsushita Electric Ind. Co		1		
	BK	JP-2002092764	03-29-2002	Yamusuku et		1		
	BL	JP-2002133117	05-10-2002	Kawahara et al		1		
	ВМ	JP-2004013234	01-15-2004	Verutekku		1		
	BN	JP-2004017901	01-22-2004	Verutekku		1		
	во	JP-2004078393	03-11-2004	NEC Fielding Ltd		1		

Examiner	Date
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Sheet 3 of 3

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Examiner Name	Pass, Natalie		
Attorney Docket Number	HSDO-P01-003		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

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